

Tapered roller bearing 596-592AX-TIMKEN - 596-592AX-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/596-592ax-timken>

TAPERED ROLLER BEARINGS											
SINGLE-ROW • TYPE TS											
TYPE TS											
Bearing Dimensions			Load Ratings						Part Number		
Bore d	O.D. D	Width T	Dynamic ⁽¹⁾ C_1	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C_{10}	Factor ⁽²⁾ K	Static C_0	Inner	Outer		
mm	mm	mm	N		N		N				
95.725	147.828	35.717	21600	0.012	5000	1.32	31900	596	592AX		
3.750	5.800	1.402	4800		1300		7500				
Bearing Dimensions											
Shaft			Housing			Cage			Geometry Factors		
Width B	Width C	ER. Dr. μm	Max Shaft Fiber Radius R_{fs}	Backing Shoulder Dia. d_s	Max Housing Fiber Radius r_{fs}	Backing Shoulder Dia. D_s	A_{10}	A_{11}	G_1	G_2	C_1
mm	mm	mm	mm	mm	mm	mm	mm	mm			kg
35.722	26.192	-3.5	3.5	96.8	102.8	3.3	142.8	133.8	4.1	1.3	151.4
1.430	1.0312	-0.10	0.14	3.78	4.02	0.13	5.59	5.24	0.16	0.07	2.47
											5.45

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952322827
Inside diameter	85.725 mm
Outside diameter	147.828 mm
Thickness	35.717 mm
Packaging	1

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